

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Box Patent Application
Washington, DC
20231 U.S.A.

1051 U.S. PTO
04/18/01
09/836464
04/18/01

Utility Patent Application Transmittal

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No: 11258-01,US

Date: April 17, 2001

First Inventor: Hui Chun LIU

Title: Room Temperature Quantum Well Infrared Detector

1. ☒ Fee Calculation (see Box 14)

2. ☐ Applicant claims small entity status.

3. ☒ Specification Total Pages - 13
- Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) - (4 Figures) Total Sheets - 4

5. ☒ Oath or Declaration Total Pages - 2

a. ☒ Newly executed (original or copy)

b. ☐ Unexecuted

c. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 12 completed)

i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in
the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. ☒ Assignment Papers (cover sheet & document(s))

7. ☐ Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations ☐

8. ☐ Preliminary Amendment

9. ☒ Return Receipt Postcard *(Should be specifically itemized)*

10. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

11. ☐ Other:

12. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior Application No. filed

Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon which a portion has been inadvertently omitted from the submitted application parts.

13. CORRESPONDENCE ADDRESS:

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14. FEE CALCULATION:

		AMOUNT
1.	BASIC FILING FEE	\$710.00
2.	EXTRA CLAIM FEES	
	Extra Claims Fee Paid	
	Total Claims 21 - 20 = 1 x \$18 =	\$18.00
	Independent Claims 4 - 3 = 1 x \$80 =	\$80.00
	Multiple Dependent	\$270
3.	Other:	\$
	Subtotal	\$808.00
4.	Fees Reduced by 1/2 for Small Entity Status	- 50%
		\$404.00
5.	Recording Patent Assignment	\$ 40.00
	TOTAL	\$444.00

15. ☒ The Commissioner is hereby authorized to charge all fees in Box 14 above to Deposit Account 50-1142.
16. ☒ The Commissioner is hereby authorized to charge any additional fees required or credit any overpayment to Deposit Account No. 50-1142.

Submitted By



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